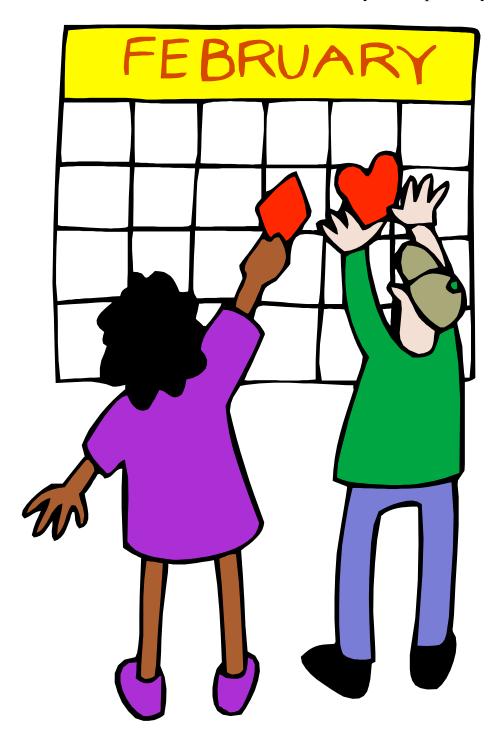
$Base\text{-}10\ Blocks$  — a set of blocks to represent ones, tens, hundreds, and thousands

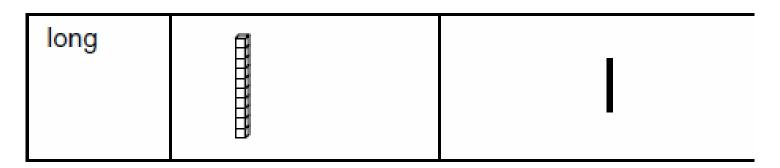
Name	Base-10 block	Base-10 shorthand
cube	Ø	
long		
flat		
big cube		

 ${\bf Calendar}$  – a list of the months, weeks, and days of a specific year

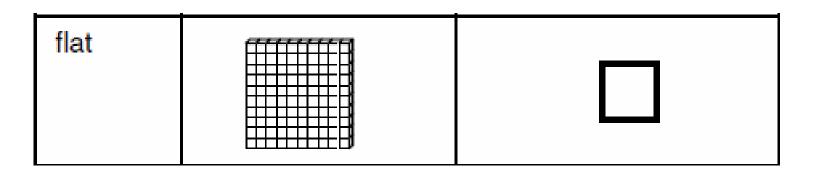


Cube — the smaller cube of the base-10 blocks

**Long** — the base-10 block representing 10 cubes or 10 1s



**Flat** — the base-10 block representing 100 cubes or 100 1s



**Even Number** – a counting number that is divisible by 2

**Odd Number** – a counting number that is <u>not</u> divisible by 2

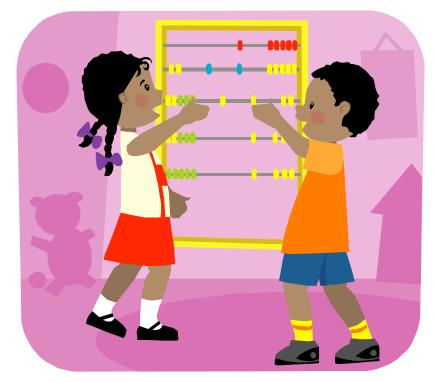
## Equivalent Names — different ways of naming the same number

## **Different Names for 8**

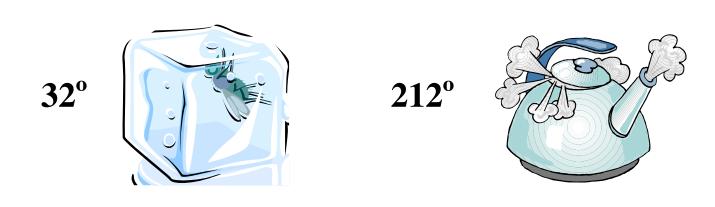
$$2+6$$
  $4+4$   $12-4$ 
 $18-10$   $100-92$ 
 $5+1+2$  VIII

HHT ///

Explorations — small-group activities that focus on a math skill



**Fahrenheit** — a temperature scale on which water freezes at 32° and boils at 212°.



### Math Boxes – a collection of problems to practice skills

## 1.6

#### **Math Boxes**



- 1. Fill in the missing numbers.
- **a.** 36, \_\_\_\_\_, 38, \_\_\_\_
- **b.** \_\_\_\_\_, 12, 13, \_\_\_\_\_
- **c.** 89, \_\_\_\_\_, 91, \_\_\_\_\_
- **d.** \_\_\_\_\_, 147, \_\_\_\_\_, 149, \_\_\_\_

- 2. Circle the tens digit.
  - 437

Circle the ones digit.

18

Circle the hundreds digit.

206



Math Message – an activity to introduce the daily math lesson

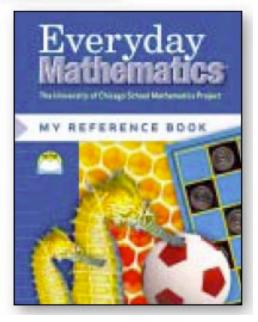
# Math Message

5 children are skating.

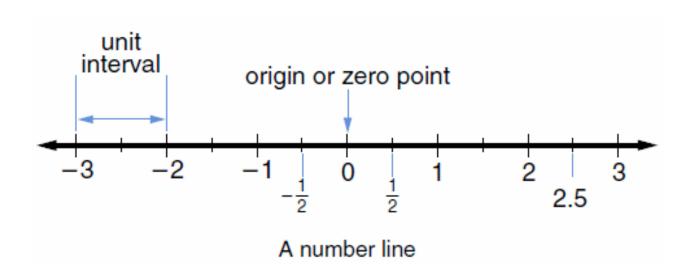
8 children are playing ball.

How many children in all?

### My Reference Book – a math resource for students



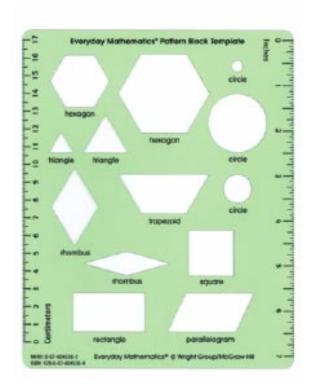
**Number Line** — a line on which points are indicated by tick marks that are usually at regularly spaced intervals from a starting point called the origin



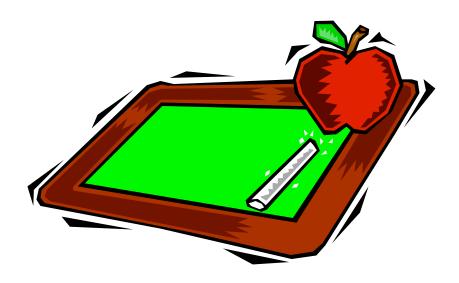
**Ordinal Number** – the position or order of something in a sequence, such as first, third, or tenth; used commonly with dates



**Pattern Block Template** — a sheet of plastic with geometric shapes cut out, used to draw patterns and designs



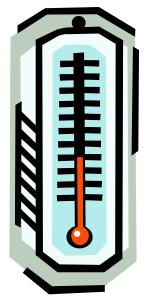
**Slate** – a mini-white board on which students may write answers, practice problems, or share their thinking



## Table of Contents – lists the content of a book in page number order

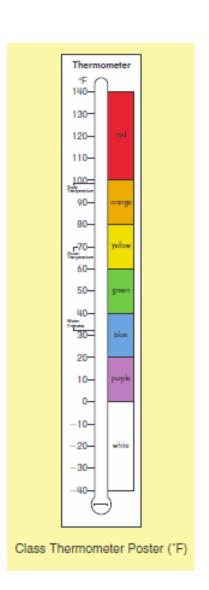
Volu	ontents me 1	
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Unit 1	Numbers and Routines2	
1+1	Math Message and Number Sequences	
1+2	Tools and Coins	
1+3	Calendars and Clocks	
1+4	Partner Study Routines	

**Temperature** – how hot or cold something is relative to another object or as measured on a standardized scale such as degrees Fahrenheit or degrees Celsius



**Thermometer**– a tool to measure temperature in degrees according to a fixed scale such as degrees Fahrenheit or degrees Celsius





**Tool Kit** — a bag or box containing a calculator, measuring tools, and manipulatives often used by children in *Everyday Mathematics* 

